

THE COMMISSIONER OF PATENTS AND TRADEMARKS
WASHINGTON, D.C. 20231

Sir:

Transmitted herewith for filing is the Utility patent application of:

INVENTOR:	KENICHI OSADA, TAKAYUKI KAWAHARA, KEN YAMAGUCHI, YOSHIKAZU SAITO AND NAOKI KITAI	
FOR:	SEMICONDUCTOR DEVICE	

17858 U.S.PTO
10/728965

120803

Enclosed are:

- 13 sheets of formal informal drawings.
- Transmittal of Japanese app. 2002-378947 to claim priority date of December 27, 2002.
- An assignment of the invention to Renesas Technology Corp. and Hitachi ULSI Systems Co., Ltd.
- An Information Disclosure Statement
- An Executed Declaration.
- The filing fee is calculated as shown below:

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	18	-20	x\$18 =	0
INDEPENDENT CLAIMS	3	-3	x\$86 =	0
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+\$290 =	
		BASIC FEE		\$770.00
		TOTAL OF ABOVE		\$770.00
REDUCTION BY <input type="checkbox"/> FOR FILING BY SMALL ENTITY (note 37 C.F.R. § 1.9, 1.27, 1.28). IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED				
			TOTAL	\$770.00

- A check in the amount of **\$810.00** to cover the filing and assignment fees is enclosed.

- The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to **Deposit Account Number 08-1480**.

Respectfully submitted,

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